



PATENT  
DOCKET NO. SPV-049.02

In re Application of: Persons, P.E., et al.

Application No: 10/808,252

Filed: March 24, 2004

For: Piperidine-Piperazine Ligands for  
Neurotransmitter Receptors

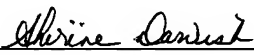
Art Unit: 1624

Examiner: Not Yet Known

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on *August 23, 2004*

  
Shirine Darvish

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Forms PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Under 35 U.S.C. §120, this application has the benefit of the filing date of U.S. Patent Application 10/087,609, filed March 1, 2002, now US Patent 6,713,479. Copies of references AA-AW listed on the Forms PTO-1449 were submitted to the Office in the parent application; therefore, they are not required to be provided in this application. However, references AX-AZ are enclosed as these were cited in a communication from the U.S. Patent and Trademark Office in a related US application.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed:

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office Action** on the merits, or before the mailing of a **first Office Action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

### STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



Dana M. Gordon, Ph.D.  
Attorney for Applicant(s)  
Foley Hoag LLP  
155 Seaport Boulevard  
Boston, Massachusetts 02210-2600  
Tel. No. (617) 832-1000  
Fax No. (617) 832-7000

Date: August 23, 2004  
Reg. No. 44,719

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*
Docket Number (Optional)  
SPV-049.02Application Number  
10/808,252Applicant  
Persons, Paul E.Filing Date  
March 24, 2004Group Art Unit  
1624**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages Etc.)*

AX	Basic & Clinical Pharmacology, (6 <sup>th</sup> Ed.) by Appleton & Lange, pp. 132-141 (1995).
AY	Van Tol, et al., "Cloning Of The Gene For A Human Dopamine D4 Receptor With High Affinity For The Antipsychotic Clozapine", Nature, Vol. 350, pp. 610-614 (1991).
AZ	Robichaud, A.J., et al., "Recent Advances in Selective Serotonin Receptor Modulation", Annual Reports in Medicinal Chemistry, Vol. 35, pp. 11-20 (2000).

EXAMINER		DATE CONSIDERED
----------	--	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
SPV-049.01(20473-4901)

Application Number  
10/087,609

Applicant  
Persons and Radeke

Filing Date  
March 01, 2002

Group Art Unit  
1614

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AV US 6,255,302 B1	07/03/01	Kelly et al.	514	217.05	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS**
*(Including Author, Title, Date, Pertinent Pages Etc.)*

AW	International Search Report Completed on June 29, 2002 and Mailed on August 08, 2002

EXAMINER		DATE CONSIDERED
----------	--	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(Use several sheets if necessary)

Application Number  
10/087,607

Filing Date  
March 01, 2002

Group Art Unit  
1614

U.S. PATENT DOCUMENTS

[illegible]

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION***(Use several sheets if necessary)*

Docket Number (Optional)

SPV-049.01 (20473-4901)

Application Number

10/087,607

Applicant

Persons and Radeke

Filing Date

March 01, 2002

Group Art Unit

1614

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	AS	WO 95/25733	09/28/95	PCT			X
	AT	WO 98/57953	12/23/98	PCT			X
	AU	WO 99/65906	12/23/99	PCT			X

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages Etc.)*

--	--

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE